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**SUPPLEMENTAL
DECLARATION FOR UTILITY
OR DESIGN
PATENT APPLICATION
(37 CFR 1.67)**

PTO/SB/04 (10-05)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Attorney Docket Number	XP-1120
First Named Inventor	Bryan Comeau et al.
COMPLETE IF KNOWN	
Application Number	10/649,530
Filing Date	August 27, 2003
Art Unit	2877
Examiner Name	Lauchman, Layla G

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method for Determining The Alignment Quality In An
Illumination System That Includes An Illumination Modulator

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 08/27/2003 as United States Application Number or PCT International

Application Number 10/649,530 and was amended on (MM/DD/YYYY) 12/11/2003

I hereby declare that the subject matter of the ☐ attached amendment ☒ amendment filed on 12/11/2003 was part of the invention and was invented before the filing date of the original application, above identified for such invention.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or of any PCT international application having a filing date before that of the application on which priority is claimed.

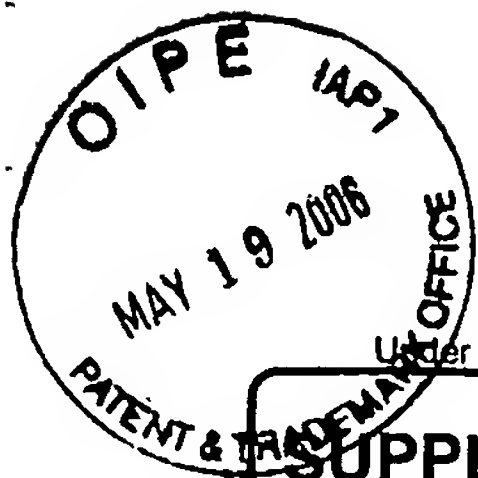
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority	Certified Copy Attached?	
			Not Claimed	YES	NO
N/A			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

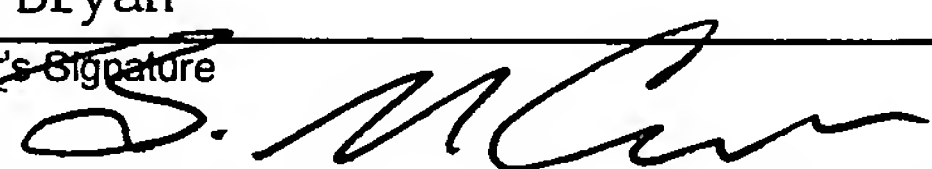
[Page 1 of 2]

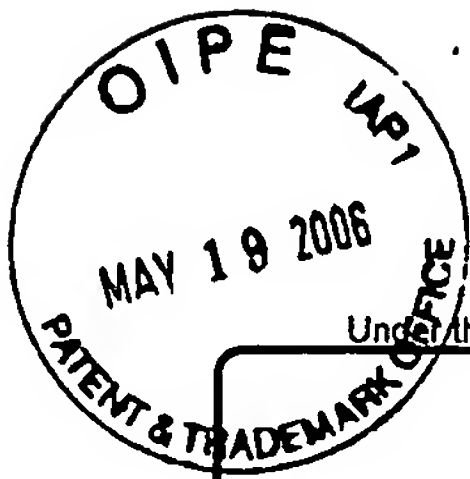
This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



SUPPLEMENTAL DECLARATION — UTILITY OR DESIGN PATENT APPLICATION

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number: 021013			
OR <input type="checkbox"/> Correspondence address below			
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<p style="text-align: center;">WARNING:</p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>			
Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name Bryan	Family Name or Surname Comeau		
Inventor's Signature 	Date 4/6/2006		
Residence: City Athinson	State N.H.	Country USA	Citizenship
Mailing Address 106 Maple Ave			
Mailing Address			
City Athinson	State N.H.	ZIP 03811	Country USA
<input checked="" type="checkbox"/> Additional inventor(s) or legal representative(s) are being named on the <u>1</u> supplemental sheet(s) PTO/SB/ 02A or 02LR attached hereto.			

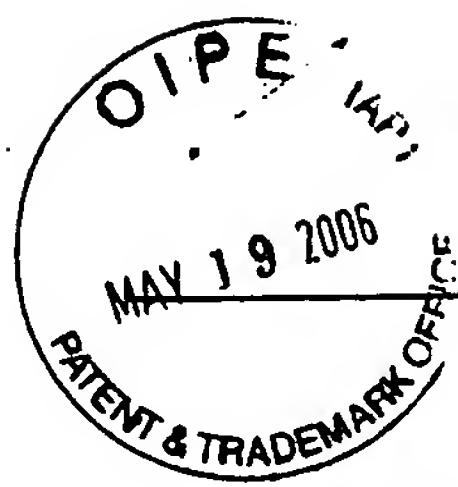
**DECLARATION****ADDITIONAL INVENTOR(S)**
Supplemental Sheet

Page _____ of _____

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Philip A.		Rombult	
Inventor's Signature <i>[Signature]</i>		Date 8 May 06	
Residence: City	Box FORD	State	MA
		Country	USA
		Citizenship	USA
Mailing Address 4 WASHINGTON ST			
City	BOX FORD	State	MA
		Zip	01921
		Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jeffrey		Knox	
Inventor's Signature <i>[Signature]</i>		Date 4/4/06	
Residence: City	Lynnfield	State	MA
		Country	USA
		Citizenship	US
Mailing Address 480 Chestnut St			
City	Lynnfield	State	MA
		Zip	01940
		Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
		Country	
		Citizenship	
Mailing Address			
City		State	
		Zip	
		Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 24, 2004

PTAS



102541177A

AGFA CORPORATION
ROBERT A. SABOURIN, PATENT COUNSEL
200 BALLARDVALE STREET
LAW & PATENT DEPARTMENT
WILMINGTON, MASSACHUSETTS 01887-1069



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/27/2003

REEL/FRAME: 014443/0718
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
COMEAU, BRYAN

DOC DATE: 08/26/2003

ASSIGNOR:
ROMBULT, PHILIP A.

DOC DATE: 08/26/2003

ASSIGNOR:
KNOX, JEFFREY

DOC DATE: 08/26/2003

ASSIGNEE:
AGFA CORPORATON
200 BALLARDVALE STREET
LAW & PATENT DEPARTMENT
WILMINGTON, MASSACHUSETTS
01887-
1069

014443/0718 PAGE 2

SERIAL NUMBER: 10649530
PATENT NUMBER:

FILING DATE: 08/27/2003
ISSUE DATE:

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

09-04-2003

8.27.03

To the Honorable Commissioner of Patents

102541177

attached original documents or copy thereof.

1. Name of conveying party(ies):
Bryan Comeau, Philip A. Rombult and
Jeffrey Knox

MAY 19 2006

2. Name and address of receiving party(ies):

Agfa Corporation
Law & Patent Department
200 Ballardvale Street
Wilmington, Massachusetts 01887-1069

Additional name(s) of conveying party(ies) attached? ☐ Yes
☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: August 27, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the filing date of the application is: August 27, 2003

10/649530

A. Patent Application No.(s)

Not yet assigned

Agfa case no. XP-1120

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Robert A. Sabourin, Patent Counsel
Agfa Corporation
Law & Patent Department
200 Ballardvale Street
Wilmington, Massachusetts 01887-1069

6. Total number of applications and patents involved: 1

7. Total fee (37CFR 3.41)..... \$40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:
13-3377

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Robert A. Sabourin
Name of Person Signing

Robert A. Sabourin
Signature

August 27, 2003
Date

Total number of pages including cover sheet, attachments, and document: 3

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Alexandria, VA. 22313-1450

ASSIGNMENT

IN CONSIDERATION of employment or work-for-hire with the below named assignee or its predecessors, and for other good and valuable consideration, receipt whereof is hereby acknowledged,

We, Bryan Comeau, Philip A. Rombult and Jeffrey Knox, all in the County of Middlesex, all in the State of Massachusetts in the United States of America, being the inventors of a certain invention entitled **SYSTEM AND METHOD FOR DETERMINING THE ALIGNMENT QUALITY IN AN ILLUMINATION SYSTEM THAT INCLUDES AN ILLUMINATION MODULATOR** as fully set forth and described in the application filed on even date herewith preparatory to obtaining a Letters Patent of the United States therefor, do hereby sell, assign, transfer, and set over unto Agfa Corporation, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having a place of business at 200 Ballardvale Street, Wilmington, Massachusetts 01887-1069, our entire right, title and interest in and to said application and in and to said invention, in and for all countries.

AND WE HEREBY covenant and agree that we will, at any time upon request, without further cost to us and without further compensation, execute and deliver any and all papers or instruments that may be necessary or desirable to secure to said assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



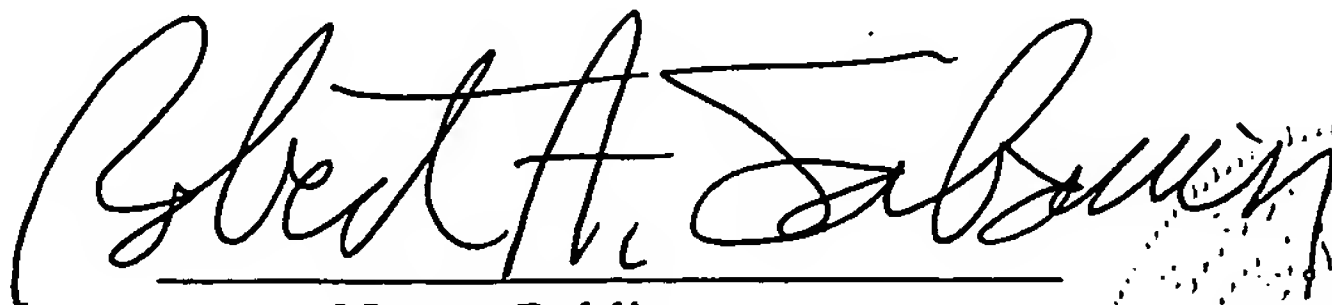
Bryan Comeau

Commonwealth of Massachusetts)

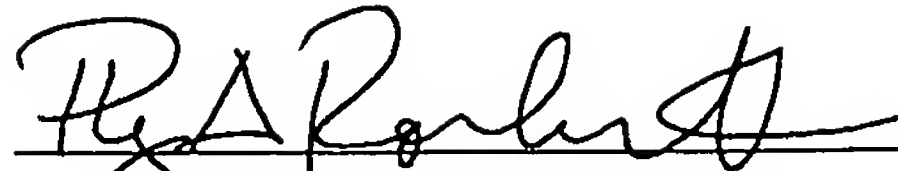
:SS.

County of Middlesex)

On this day, Aug. 26, 2003, before me, the subscriber, personally Bryan Comeau to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that she executed the same as her free act and deed.



Notary Public

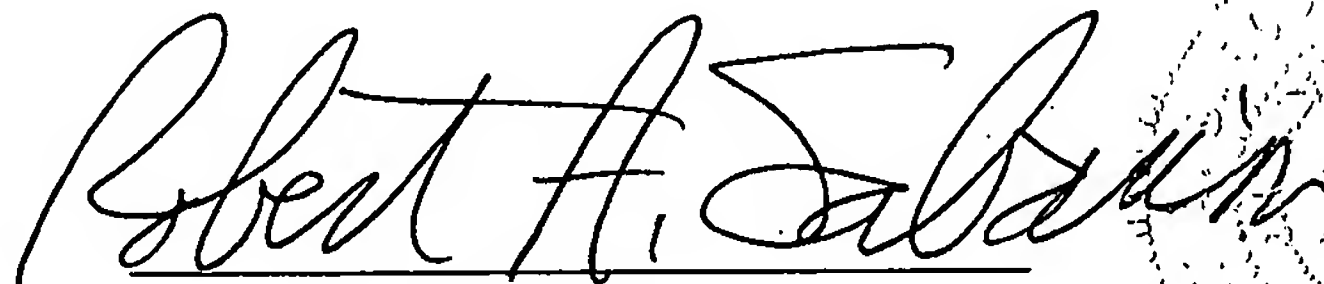

Philip A. Rombult

Commonwealth of Massachusetts)

:SS.

County of Middlesex)

On this day, Aug. 26, 2023, before me, the subscriber, personally came Phillip A. Rombult to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

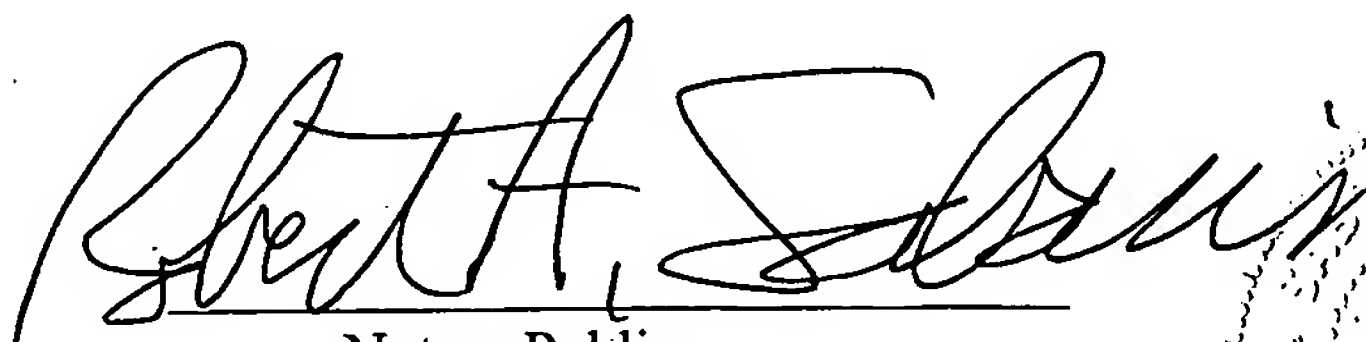

Notary Public

Commonwealth of Massachusetts)

:SS.

County of Middlesex)

On this day, Aug. 26, 2023, before me, the subscriber, personally came Jeffrey Knox to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.


Notary Public

AGFA#XP-1216XX

PRINTED ON:3/28/2006

COUNTRY	XX	INVENTION DISCLOSURE		TITLE		PRIOR	2/6/2006		
NEW/CON	NEW	SERIAL#		SPLIT DRUM CTP PLATESETTER ARCHITECTURE		MAIL			
RELATED		PATENT#				FILE			
TYPE	UTL	STATUS	PROPOSED			PUBL			
CLIENT	AGFA	AGFA CORPORATION		1	CREF	XP-1216-SPLITDRUM		ISSUE	
AGENT					AREF			1ST	
								EXP	

ID	O	ACTION	BASE	DUE IN	DUE	EXTNS	FINAL	EXT	RESPONSE	CALL UP	1	2	P
RV	N	PAT REVIEW COMMITTEE	2/6/2006	1M	3/6/2006		3/6/2006	0		14D	Y	Y	Y
SC	N	STATUS CHECK	2/6/2006	2M	4/6/2006		4/6/2006	0		14D	Y	Y	Y
FO	N	FOREIGN FILING DUE	2/6/2006	12M	2/6/2007		2/6/2007	0	3/28/2006	3M	Y	Y	Y

INVENTORS	ASSIGNEES
Wolber, John	Agfa Corporation
Bussard, Mark	

USER-DEFINABLE FIELDS		PATENT FIELDS	
ART#		SMALL ENTITY	No
LOC		CLAIMS	
PBL#		PUBLICATION#	
		ART UNIT	
		EXAMINER	
		CONFIRM#	

P21661XX00

ENTERED3/28/2006

MODIFIED3/28/2006

BYSYS

ATTORNEYS

EK

/

BS

/

LMH